

2012 Engine & Transmission Diagnostic Parameter File Matrix

OBD GROUP #	DISP	RPO	VIN 8th Digit Engine Digit	TRANS	MAKE	MODEL	Engine Certification File Name to Use	Transmission Certification File Name to Use
1A	1.4	LUU	4	MKA	Chevrolet, Opel	Volt, Ampera	12OBDG01A HYBRID Diagnostics	12OBDG01A HYBRID Diagnostics
1B	1.4	LUU	4	MKA	Chevrolet, Opel	Volt, Ampera	12OBDG1B Engine Diagnostics	12OBDG01B Transmission Diagnostics
2	1.4 Turbo	LUJ	C	MF3, MH8, MR5, MZ4	Chevrolet	Cruze	12OBDG02 Engine Diagnostics	12OBDG02 Transmission Diagnostics
	1.4 Turbo	LUV	B	MF3, MH8, MR5, MZ4	Chevrolet	Aveo, Sonic	12OBDG02 Engine Diagnostics	12OBDG02 Transmission Diagnostics
	1.8	LUWg	H	MH8, MZ0, M26, MH9	Chevrolet	Cruze	12OBDG02 Engine Diagnostics	12OBDG02 Transmission Diagnostics
	1.8	LUWe	H	MH8, MZ0, M26, MH9	Chevrolet	Aveo, Sonic	12OBDG02 Engine Diagnostics	12OBDG02 Transmission Diagnostics
3	2.8	LAU	6	M36/MXE	SAAB	9-4x	12OBDG03 Engine Diagnostics	12OBDG03 Transmission Diagnostics
4	2.4L	LE9	U	MH8, MN5	Chevrolet	Malibu	12OBDG04 Engine Diagnostics	12OBDG04 Transmission Diagnostics
	2.4L	LE5	0, 1	MH8, MN5	Chevrolet	Malibu	12OBDG04 Engine Diagnostics	12OBDG04 Transmission Diagnostics
	3.6L	LY7	7	MH2	Chevrolet	Malibu	12OBDG04 Engine Diagnostics	12OBDG04 Transmission Diagnostics
5A	2.0L	LHU	V	MDK-FWD, MHK	Buick	Regal	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.0L	LHU (HO)	V	MDK-FWD, MHK	Buick	Regal	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.4L	LUK	R	MHH	Buick	Regal, LaCrosse	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.4L	LEAg	K	MH7, MHC	Buick, Chevrolet, GMC	Regal, LaCrosse, Equinox, Terrain	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.4L	LEAe	K	MH7, MHC	Buick, Chevrolet, GMC	Regal, LaCrosse, Equinox, Terrain	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.4L	LAF	M	MH8, MZ0	Chevrolet	Orlando (Canada Only)	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics
	2.4L	LEAg	K	MH7, MHC	Chevrolet, GMC	Equinox, Terrain	12OBDG05A Engine Diagnostics 12OBDG05A FSCM Diagnostics	12OBDG05A Transmission Diagnostics

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5B	3.0L	LFW	5	MV7, MYA, MH2	SAAB, Chevrolet, GMC	9-4x, Equinox, Terrain	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.0L	LFW	5	MV7, MYA, MH2	Chevrolet, GMC	Equinox, Terrain	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.0L	LFW	5	MYA	Cadillac	CTS (wag/sed)	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.6L	LFX	3	MH2	Chevrolet	Impala	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.6L	LLT	D	MH6, MY9	Chevrolet, Buick, GMC	Traverse, Enclave, Acadia	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.6L	LFX	3	MV5, MYB	Cadillac, Chevrolet	CTS (wag/cp/sed) Camaro(conv), Camaro	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
	3.6L	LFX	3	MH2, MH4, MYA	Cadillac, Chevrolet, Buick	SRX, Impala, LaCrosse, Caprice PPV	12OBDG05B Engine Diagnostics 12OBDG05B FSCM Diagnostics	12OBDG05B Transmission Diagnostics
6	6.0L	LZ1	J	M99	Chevrolet, GMC, Cadillac	Silverado, Sierra, Tahoe, Yukon, Escalade	12OBDG06 Hybrid Diagnostics	12OBDG06 Hybrid Diagnostics
7	2.9L	LLV	9	M30, MA5	Chevrolet, GMC	Colorado, Canyon	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	3.7L	LLR	E	M30	Chevrolet, GMC	Colorado, Canyon	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	4.3L	LU3	X	M30	Chevrolet, GMC	Express, Savana, Silverado, Sierra	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	4.8L	L20	A	M30	Chevrolet, GMC	Silverado, Sierra	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	4.8L	L20	A	MYD	Chevrolet, GMC	Express, Savana	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	4.8L	L20g	A	MYD	Chevrolet, GMC	Express, Savana, WCC	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	5.3L	LC9	7	MYC	Chevrolet, GMC	Silverado, Sierra, Suburban, Yukon XL, Avalanche	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	5.3L	LMG	0	MYC	Chevrolet, GMC	Silverado, Tahoe, Yukon, Sierra, Suburban, Yukon XL, Avalanche	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics

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7 CONTINUED	5.3L	LH9g	P	M30	Chevrolet, GMC	Colorado, Canyon	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	5.3L	LMF	4	M30	Chevrolet, GMC	Express, Savana	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96g	G	MYD	Chevrolet, GMC	Express, Savana	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96g	G	MYD, LCT	Chevrolet, GMC	Express, Savana, Isuzu	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96/ LC8	G / B	MYD, LCT	Chevrolet	Express	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96/ LC8	G / B	MYD, LCT	Chevrolet	Express	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L77	2	MYC	Chevrolet	Caprice PPV	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96g	G	MYD	Chevrolet, GMC	Suburban, Yukon XL	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.0L	L96/ LC8	G / B	MYD	Chevrolet, GMC	Express, Savana	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	LSA	P	MG9, MYD	Cadillac	CTS	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	LSA	P	MG9, MYD	Chevrolet	Camaro	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	LS3	W	M10, MM6, MYC, MZ6	Chevrolet	Camaro, Corvette	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	L99	J	MYC	Chevrolet	Camaro	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	L9H	2	MYC	Chevrolet, GMC	Silverado, Sierra	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	L94	F	MYC	Chevrolet, GMC	Escalade, Yukon, Yukon XL, Escalade ESV, Escalade EXT	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	LS3	W	N/A	N/A	E-Rod (SCV)	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	6.2L	LS9	T	MH3	Chevrolet	Corvette	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics
	7.0L	LS7	E	MM6	Chevrolet	Corvette	12OBDG07 Engine Diagnostics 12OBDG07 FSCM Diagnostics	12OBDG07 Transmission Diagnostics

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8	6.0L	L96g	G	MYD	Chevrolet, GMC	Silverado HD, Sierra HD	12OBDG08 Engine Diagnostics	12OBDG08 Transmission Diagnostics
	6.0L	L96	G	LCT	N/A	WCC, Freightliner	12OBDG08 Engine Diagnostics	12OBDG08 Transmission Diagnostics
	6.0L	L96e	G	MYD	Chevrolet, GMC	Silverado HD, Sierra HD	12OBDG08 Engine Diagnostics	12OBDG08 Transmission Diagnostics
9	6.6L	LGH	L	MW7	Chevrolet, GMC	Silverado HD, Sierra HD	12OBDG09 Engine Diagnostics	12OBDG09 Transmission Diagnostics
	6.6L	LGH	L	MYD	Chevrolet, GMC	Express, Savana	12OBDG09 Engine Diagnostics	12OBDG09 Transmission Diagnostics
	6.6L	LML	8	MW7	Chevrolet, GMC	Silverado HD, Sierra HD	12OBDG09 Engine Diagnostics	12OBDG09 Transmission Diagnostics
S1	2.8L	LAU	6	M36 / MXE	SAAB	9-5	12OBDGS1 Engine Diagnostics	12OBDGS1 Transmission Diagnostics
S2	2.0L	LHU	V	MDK / MK6	SAAB	9-5 Sedan, Saab 9-3 Sed/ Conv/ Wag	12OBDGS2 Engine Diagnostics	12OBDGS2 Transmission Diagnostics
	2.0L	LHU	V	MDK / MK6	SAAB	Saab 9-5 Sed / Wag, Saab 9-3 Sed / Wag	12OBDGS2 Engine Diagnostics	12OBDGS2 Transmission Diagnostics